

#### ABSTRACT

A ceramic heater improving a uniformity of temperature distribution in a work heating face, wherein a resistance heating body formed on a face of a ceramic substrate opposite to the work heating face thereof is such that the scattering of thickness is within  $\pm 50\%$  of an average thickness, and a surface roughness of the resistance heating body is a range of  $0.05-100 \mu\text{m}$  as  $R_{\text{max}}$  and not more than  $50\%$  of the average thickness.